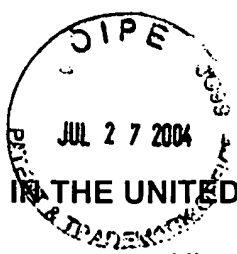
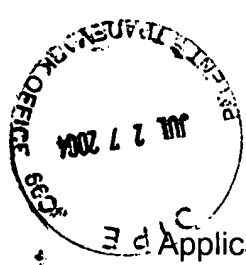


IFW



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hisanori SHIRAI et al.
Appl. No. : 10/705,230
Filed : November 12, 2003
Title : HYBRID-VEHICLE POWER TRAIN

Confirmation No: 3553

TC/A.U. :
Examiner :

Docket No.: : SHIR3007/FJD
Customer No: : 23364

**REVOCATION OF POWER OF ATTORNEY
AND APPOINTMENT OF NEW ATTORNEY**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

As the assignee of the entire right, title and interest to the invention disclosed and claimed in the above-identified application, we hereby revoke all powers of attorney previously given and we hereby appoint the following attorney(s) to continue to prosecute the above-noted application and to transact all business in the Patent and Trademark Office connected therewith:

J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893;
Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974;
Eric S. Spector, Reg. No. 22,495; Felix J. D'Ambrosio, Reg. No. 25,721;
Joseph DeBenedictis, Reg. No. 28,502; Benjamin E. Urcia, Reg. No. 33,805; and

I as representative of or as the ASSIGNEE executing this document below hereby declare that the assignment document(s) or other papers evidencing ASSIGNEE's ownership of this patent or application have been reviewed, and I (we) hereby certify that, to the best of my (our) and the ASSIGNEE's knowledge and belief, title in the patent or application is in the ASSIGNEE named below.

Please send all further correspondence concerning this application or patent to:

23364
Customer Number

Direct telephone calls to: Felix J. D'Ambrosio
(703) 683-0500

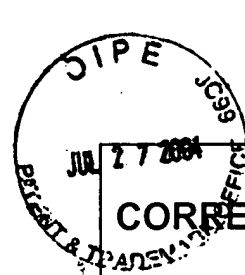
BACON & THOMAS, PLLC
625 Slaters Lane, 4th Fl.
Alexandria, Virginia 22314

Assignee of Record: KABUSHIKIKAISHA EQUOS RESEARCH

Date: April 29, 2004

Signature: Koji Kobayashi

Printed Name and Title: Koji KOBAYASHI, President



**CHANGE OF
CORRESPONDENCE ADDRESS
Application**

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450.

Application Number	10/705,230
Filing Date	11/12/2003
First Named Inventor	Hisanori SHIRAI
Art Unit	
Examiner Name	
Attorney Docket Number	SHIR3007 /FJD

Please change the Correspondence Address for the above-identified patent to:

23364
Customer Number

<input checked="" type="checkbox"/>	Firm or Individual Name	Felix J. D'Ambrosio			
Address					
Address					
City		State		Zip	
Country					
Telephone		Fax			

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the:

<input type="checkbox"/>	Applicant/Inventor		
<input type="checkbox"/>	Assignee of record of the entire interest. Statement under 37 CFR 3.7(b) is enclosed. (Form PTO/SB/96)		
<input checked="" type="checkbox"/>	Attorney or Agent of record.		
<input type="checkbox"/>	Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number		
Typed or Printed Name		Felix J. D'Ambrosio, Registration No. 25,721	
Signature			
Date	7/27/2004	Telephone	703 683-0500

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of	1	forms are submitted.
-----------	---	----------------------

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.